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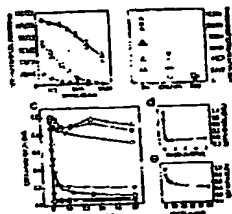
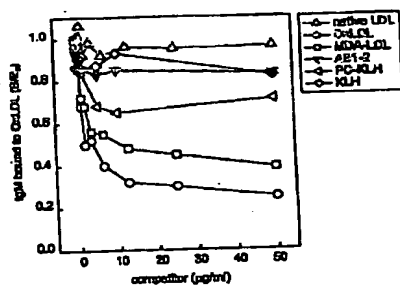
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## (54) Title: METHODS AND COMPOSITIONS FOR TREATING ATHEROSCLEROSIS



(57) Abstract: During the progression of atherosclerosis, autoantibodies are induced to epitopes of oxidized low-density lipoprotein (OxLDL), and active immunization of hypercholesterolemic mice with OxLDL ameliorates atherogenesis. The present studies have identified anti-OxLDL autoantibodies that share complete genetic and structural identity with antibodies produced by anti-phosphorylcholine B-cell clone, T15.